PTO/SB/01	MODIFIED BY	Y ATRT CORP

UTILITY OR DESIGN	First Named Inver	tor Albert T	. Chow			
PATENT APPLICATION	COMPLETE IF KNO					
	Application Numb_r					
☐ Declaration ☐ Declaration Submitted OR submitted a						
with Initial Initial Filing	Group Art Unit					
	Examiner Name	24				
	Examiner Name					
As a below named inventor, I hereby declare to My resid nce, post office address, and citizens I believe I am the original, first and sole inventor(if subject matter which is claimed and for which a parameter which is claimed and the parameter which is claimed an	ship are as stated below next to my fonly one name is listed below) or a	n original, first and joint in ed:				w) of th
	(Title of Invention,			····		
the specification of which						
is attached hereto						
OR						
	lication Number or PCT International					
Application Number and was ame						
I hereby state that I have reviewed and understa specifically referred to above.	nd the contents of the above identifi	ed specification, includin	g the claims, as	s amended	by any am	endment
I acknowledge the duty to disclose information wh						
I hereby claim foreign priority benefits under Title certificate, or § 365(a) of any PCT international a have also identified below, by checking the box, filing date before that of an application on which p	pplication which designated at least any foreign application for patent or	one country other than t	he United State	s of Americ	a, listed be	elow and
Prior Foreign Application	Country		n Filing ate	Priority Not	Certified Attack	
Number(s)		_		Claimed	YES	NO
				0000		
Additional foreign application numbers are	isted on a supplemental priority data	sheet PTO/SB/02B attac	ched hereto			
I hereby claim the benefit under 35 U.S.C. 119(e	of any United States provisional app	olication(s) below.				
Application Number(s)	Filing Date(MM/DD/YYYY)					
		Additional provision supplemental prior				
SEND TO: Assistant Commissioner for Patents, Bo	x Patent Application, Washington, D	.C. 20231	···-,,			

Att rney Docket Number | 1999

DECLARATION FOR

DECLARATION - Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject-matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.							
U.S. Parent Application or PCT Parent		Parent Fili	ng Date		Parent Pate	nt Number	
Number	_	(MM/DD/	<u>~~~)</u>		(if appli	cable)	
Additional U.S. or PCT International application number	ers are liste	d on a suppleme	ntal priority data sh	eet PTO/SB/02B atta	ched hereto.	<u> </u>	
As a named inventor, I hereby appoint the following re make alterations and amendments therein, to receive							
Customer Number			stomer Number de Label here	Bar			
OR							
Registered practitioner(s) name/registration number (listed below	•					
Name		Registration Number		Name			Registration Number
CONOVER, Michele L.		34962		Cedric G			36498
DWORETSKY, Samuel H.		27873	STEINMET	Z, Alfred G.	•		22971
ISAACSON, Thomas M.	1	44166	LEE, Benjamin S.			42787	
LEVY, Robert B.		28234	MCHALE, S				35948
MONKA, Gary H.		35290	NAVON, Je		Han about DTO/CD	1000 etteches	32711
l also appoint the following additional registered practition power to prosecute said application, to make alteration	oner(s) na s and ame	med on the suppi ndments therein,	emental Registere and to transact all	o Practioner Informa business in the Pater	t and Trademark C	Office connect	nereto with full ed therewith.
Direct all Correspondence to: Customer Number or Bar Code Label					ddress below		
NAME Samuel H. Dworetsky							
ADDRESS AT&T CORP. P.O. Box 4	110						
CITY Middletown		ST	New New	Jersey	ZIP CODE	07748-	
COUNTRY United States of Amer					FAX		8-6932
I hereby declare that all statements made herein of my own kr these statements were made with the knowledge that willful fa such willful false statements may jeopardize the validity of the	ilse stateme	ents and the like s	o made are punist	on information and b nable by fine or impris	elief are believed to onment, or both, u	o be true; and nder 18 U.S.C	further that . 1001 and that
Nam of S le or First Inventor		A per	ition has bee	n filed for this u	nsigned inve	ntor	
Name Albert T. Chow	*			·			
Signature ##					Date 4	12/1	200
Citizenship United States	Walter a Observe						
Addre s (line 1) 340 St. Nicholas Av	242 25 25 25 25 25 25 25 25 25 25 25 25 25						
Address (line 2) Hillsdale							
Address (line 3) Bergen County							
Address (line 4) New Jersey							
Addres (line 5) USA							
Zip Cod 07642					······································		
Additional Inventors are being named on the 2 seperately numbered sheets attached hereto							

Attorney Docket Number: 1999-0674

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 1 of 2

	DECLARATION	Supplemental Sheet Page 1 of 2
Name f Additi	onal Joint Inventor, if any:	tition has been filed for this unsigned inventor
Name	Richard Henry Ereing	ì
Signature	Tulid New 7/ un	Date 6/22/00
Citizenship	United States	
Address (line 1)	3 Overbrook Road	
Address (line 2)	Piscataway	
Address (line 3)	Middlesex County	
Address (line 4)	New Jersey	
Address (line 5)	USA	
Zip Code	08854	
Name f Additi	onal Joint Inventor,)f any:	tition has been filed for this unsigned inventor
Nam	Robert Raymond Miller II	
Signature	Last Layrord Min 5	Date 4/20/0
Citizenship	United States	
Address (line 1)	12 Bradley Road	
Address (line 2)	Township of Morris	
Address (line 3)	Morris County	
Address (line 4)	New Jersey	
Address (line 5)	USA	
Zip Code	07960	
Nam f Addit		tition has been filed for this unsigned inventor
· Nam	Christopher W Kice	
Signature	Charles West	Date 2000-6-22
Citizenship	United States	
Address (line 1)	3 Pinecrest Lane	
Address (line 2)	Parsippany	
Address (lin 3)	Morris	
Address (line 4)	New Jersey	
Address (line 5)		
Zip Code	07054	the state of the s
Nam f Additi		tition has been filed for this unsigned inventor
Nam	Jesse Eugene Russell	12/1/17
Signature	Juse Eugene Kuss	Date 1/6/00
Citizenship	United States /	
Address (line 1)	1/2/Thames Ave	
Address (line 2)	Piscataway	
Address (line 3)	Middlesex County	
Address (lin 4)	New Jersey	
Address (line 5)	USA	
Zip Code	08854	

SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

	DECLARATION			ADDITIONAL INVENTOR(S) Supplemental Sheet Pag 2 of 2
Name of Additi	onal Joint Inventor, if any:	Ī] /	A petition has been filed for this unsigned inventor
Nam	Wenchu Ying			
Signature	Wallet			Date 20 June 2000
Citizenship	United States			
Address (line 1)	4 Larch Road			
Address (line 2)	Cedar Knolls			
Address (line 3)	Morris County			
Address (line 4)	New Jersey			
Address (line 5)	USA			
Zip Code	07927	_		
Name of Additi	onal Joint Inventor, if any:] /	A petition has been filed for this unsigned inventor
Name				
Signature				Date
Citizenship				
Address (line 1)				
Address (line 2)				
Address (line 3)				
Address (line 4)				
Address (line 5)				
Zip Code				
Name of Additi	onal Joint Inventor, if any:] A	A petition has been filed for this unsigned inventor
· Name				
Signature				Date
Citizenship				
Address (line 1)				
Address (line 2)				
Address (line 3)				
Address (line 4)				
Address (line 5)				
Zip Code			1 4	
	onal Joint Inventor, if any:		<i>P</i>	A petition has been filed for this unsigned inventor
Name				
Signature		*		Date
Citizenship				
Address (line 1)				
Address (line 2)				
Address (line 3)				
Address (line 4)				
Address (line 5)				
Zip C de				

SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SEPTEMBER 11, 2000

PTAS

AT&T CORP. SAMUEL H. DWORETSKY P.O. BOX 4110 MIDDLETOWN, NJ 07748-4110



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REEL/FRAME: 010932/0973

NUMBER OF PAGES: 11

BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHOW, ALBERT T.

DOC DATE: 06/20/2000

ASSIGNOR:

ERVING, RICHARD HENRY

DOC DATE: 06/22/2000

ASSIGNOR:

MILLER, ROBERT RAYMOND II

DOC DATE: 06/20/2000

ASSIGNOR:

RICE, CHRISTOPHER W

DOC DATE: 06/22/2000

ASSIGNOR:

RUSSELL, JESSE EUGENE

DOC DATE: 07/06/2000

ASSIGNOR:

YING, WENCHU

DOC DATE: 06/20/2000 AT&T PATENT

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010932/0973 PAGE 2

ASSIGNEE:

AT&T CORP.
32 AVENUE OF THE AMERICAS
NEW YORK, NEW YORK 10013-2412

SERIAL NUMBER: 09612802

PATENT NUMBER:

FILING DATE: 07/10/2000

ISSUE DATE:

SHIRLIE SIMON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Docket N

PTO-1619A MODIFIED BY AT&T CORP. er: 1999-0674

07-25-2000



101414026

U.S. Department of Commerce Patent and Trademark Office **PATENT**

PAIENIS UNLY TO: The Assistant Commissioner for Patents: Please record the attached original document(s) or copy(ies). **Conveyance Type** Submission Type ⊠ New **⊠** Assignment □ Security Agreement ☐ Resubmission(Non-Recordation) ☐ License ☐ Change of Name **Document ID#** ☐ Merger ☐ Other: ☐ Correction f PTO Error Reel# Frame # **U.S. Government** □ C rr ctive Document (For use by U.S. Government Agencies) Frame # Reel# □ Departmental File □ Secret File Conveying Party(ies) Mark if additional names of conveying parties attached **Execution Dat** Name (line 1) Chow, Albert T. MMDDYYYY Name (line 2) 06/20/2000 **Second Party Execution Date** Name (line 1) Erving, Richard Henry **MMDDYYYY** Name (line 2) 06/22/2000 **Receiving Party** Mark if additional names of receiving parties attached If document to b Name (line 1) AT&T Corp. recorded is an assignment and the Name (line 2) receiving party is not domiciled in the United Address (line 1) 32 Avenue of the Americas States, an appointment of a domestic Address (line 2) New York, New York 10013-2412 representativ is attached. (Designation Addr ss (line 3) United States of America must be a separate City, State/Country Zip Code document from Assignment.) **Domestic Representative Name and Address** Enter for the first Receiving Party only. Nam (line 1) Addr ss (line 1) Address (line 2) Addr ss (line 3) Address (line 4) FOR OFFICE USE ONLY

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PTO-1619B MODIFIED BY AT&T CORP. 1999-0674 Docket Namber: U.S. Department of Commerce Patent and Trademark Office Page 2 **PATENT CORRESPONDENCE ADDRESS** or Correspondence address below ☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) NAME Samuel H. Dworetsky ADDRESS AT&T CORP. P.O. Box 4110 STATE | New Jersey ZIP CODE 07748-4110 CITY Middletown United States of America COUNTRY FAX 732-368-6932 Pages Enter the total number of pages of the attached conveyance document #7 including any attachments Application Number(s) or Patent Number(s) Mark if additional numbers are attached Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). Patent Number(s) Patent Application Number(s) If this document is being filed with a new Patent Application, enter the date the patent application was Month Day Year signed by the first named executing inventor. **Patent Cooperation Treaty (PCT) Enter PCT application number** only if a U.S. Application Number has not been assigned. **Number of Properties** Enter the total number of properties involved. #1 **Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$40.00 Enclosed Deposit Account Method of Payment: **Deposit Account** (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: 01-2745 Authorization to charge additional fees: X Yes STATEMENT AND SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. NAME Alfred G. Steinmetz TELEPHONE 973-360-8113 SIGNATURE DATE 07/10/2000

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	CERTIFICAT	E OF MAILIN	IG	_
	s correspondence is being deposited with the United Stents, Washington, D.C. 20231 on this date: $07/10/2$		rice as first class mail in an envelope addressed to: Assistant	
Type or Printed Name	Antoinette Dozier			
Signature	antainell laser	Date	07/10/2000	

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Name (line 2)			01	06/20/2000
			25	
Name (line 1)	Rice, Christopher W		28°	Execution Date
			- 30 E	MMDDYYYY
Name (line 2)			- 20 E	06/22/2000
			- <u> </u>	Execution Date
Name (line 1)	Russell, Jesse Eugene	- 		MMDDYYYY
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				Assignment.)
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Patent Application		Patent Number(s)		

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•	City, State/Country Zip Code				document from Assignment.)	
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	City, State/Country Zip Code	,			document from Assignment.)	
Application Nu	nber(s) or Patent Number(s)		Mark if additiona	l nun	bers are attached	
	ent Application Number or the Patent Number (DO NO)	TENTER BOTH num	bers for the same prop	erty).		
Patent Application		Patent Number(s)				

ASSIGNMENT AND AGREEMENT

For value received, each of the undersigned, Albert T. Chow of Hillsdale in the County of Bergen County and State of New Jersey, Richard Henry Erving of Piscataway in the County of Middlesex County and State of New Jersey, Robert Raymond Miller II of Township of Morris in the County of Morris County and State of New Jersey, Christopher W Rice of Parsippany in the County of Morris and State of New Jersey, Jesse Eugene Russell of Piscataway in the County of Middlesex County and State of New Jersey, and Wenchu Ying of Cedar Knolls in the County of Morris County and State of New Jersey, hereby sells, assigns and transfers to AT&T Corp., a corporation of the State of New York, having an office at 32 Avenue of the Americas, New York, New York 10013-2412, United States of America, and its successors, assignees and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to

Automatic Wireless Service Activation In A Private Local Wireless System

described in an application for Letters Patent for the United States of America, for which an application for a United States Patent was executed and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and the undersigned also concurrently hereby sell, assign and transfer to AT&T Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

The undersigned authorize AT&T Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from the undersigned, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

The undersigned hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

The undersigned request that any and all patents for said inventions be issued to AT&T Corp. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Corp. may designate.

The undersigned agree that, when requested, the undersigned shall, without charge to AT&T Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

On this 20th day of Vene, 2000 before me personally came Albert T. Chow, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

AT&T CORP.
P.O. Box 4110
Middletown, New Jersey 07748-4110

NANCY C. MARCOVIC! NOTARY PUBLIC OF NEW JERSEY, USA Registered in Union County My Commission Expires July 16, 2001

Date: 6/22/60

United States of America

State of Men Torses

County of Morris

On this 22 day of Vane, 2000 before me personally came Richard Henry Erving, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

AT&T CORP.
P.O. Box 4110
Middletown, New Jersey 07748-4110

NANCY C. MARCOVICI NOTARY PUBLIC OF NEW JERSEY, USA Registered in Union County My Commission Expires July 18, 2001 Attorney Docket Number: 1999-0674

Robert Raymond Miller II

Date: Lo/20/be

United States of America

State of America

State of Mornis

On this 20th day of Vane, 20th before me personally came Robert Raymond Miller II, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

NATET CORP.

AT&T CORP.
P.O. Box 4110
Middletown, New Jersey 07748-4110

NANCY C: MARCOVICI NOTARY PUBLIC OF NEW JERSEY, USA Pregistered in Union County My Commission Expires July 16, 2001

Christopher W I	Wide .
Date: 2000-6-12	
United States of America)
State of New Versey) ss.:
State of New Versey County of Morn's)
On this 22 day of Vane, see Rice, to me known to be the individual described and acknowledged execution of the same.	before me personally came Christopher William and who executed the foregoing instrument
	Notary Public

AT&T CORP.
P.O. Box 4110
Middletown, New Jersey 07748-4110

NANCY'C. MARCOVICI NOTARY PUBLIC OF NEW JERSEY, USA Registered in Union County My Commission Expires July 16, 2001

Jøsse Et	Leaper Russell
Date: 7/6/00	
United States of America)
State of Dew Jersey) ss.:
State of Plew Jersey County of Morris)
On this 64 day of Russell, to me known to be the individual and acknowledged execution of the same.	
AT&T CORP. P.O. Box 4110	JOYCE L. BURNS NOTARY PUBLIC OF NEW JERSEY MY COMMISSION EXPIRES OCT. 21, 2004

Middletown, New Jersey 07748-4110

•	•
Wenchu Y	ing
Date: 20 June 2000	
United States of America)
State of New Versey) ss.:
State of New Versey County of Morris)
	before me personally came Wenchu Ying in and who executed the foregoing instrument, and
	Notary Public
AT&T CORP. P.O. Box 4110 Middletown, New Jersey 07748-4110	NANCY C. MARCOVICI NOTARY PUBLIC OF NEW JERSEY, USA Registered in Union County My Commission Expires July 16, 2001